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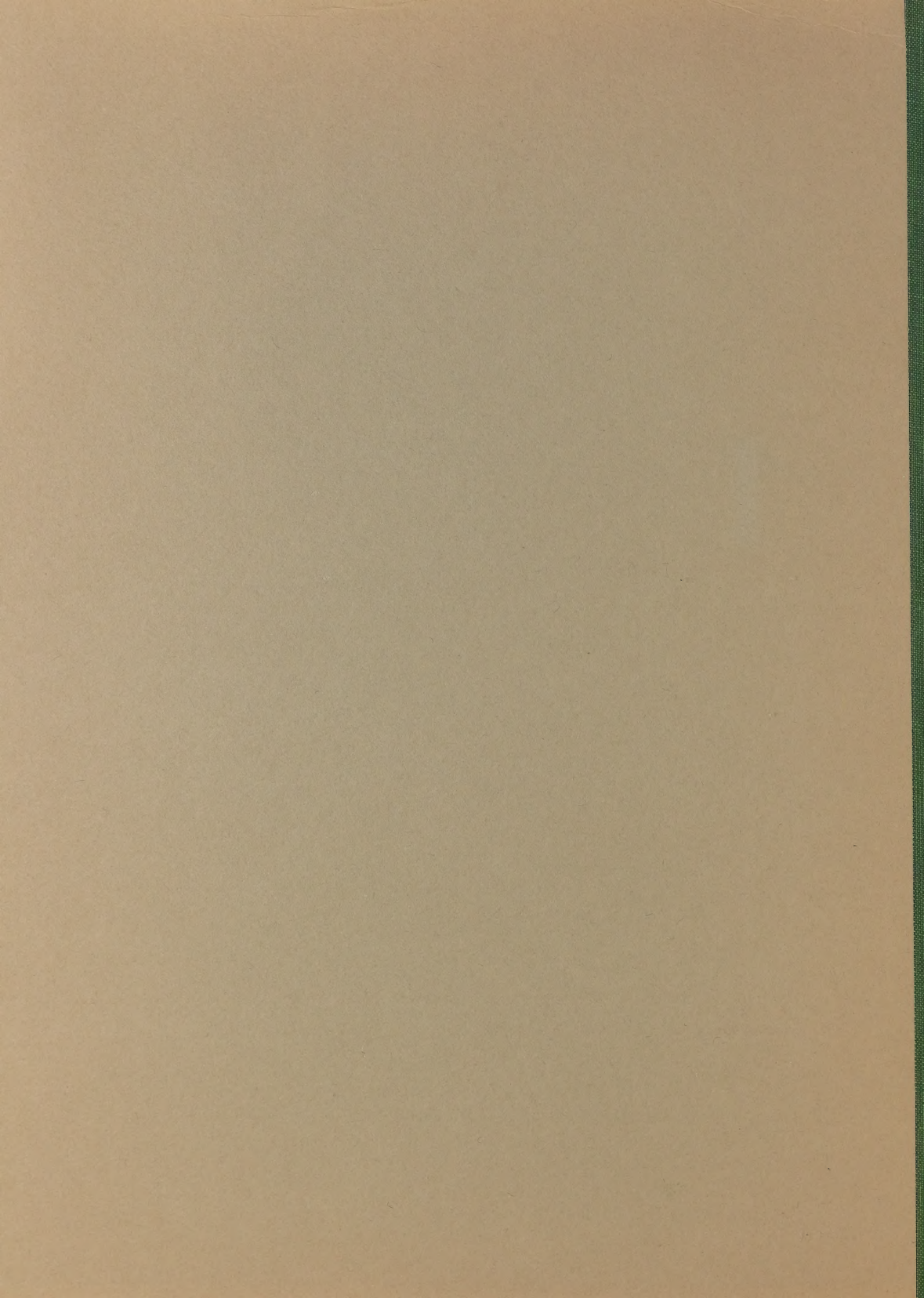



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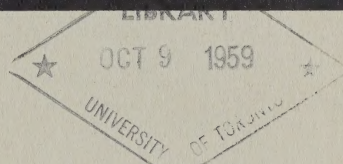
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LIST OF PUBLICATIONS



OF THE
**FOREST PRODUCTS
LABORATORIES
OF CANADA**
OTTAWA AND VANCOUVER

Forestry Branch
DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES
Canada

Issued under the authority of the
Honourable Alvin Hamilton, P.C., M.P.,
Minister of Northern Affairs and National Resources

FOREST PRODUCTS LABORATORIES OF CANADA
Chief - J. H. Jenkins

Superintendent, Ottawa Laboratory
H. Schwartz

Superintendent, Vancouver Laboratory
K. G. Fensom

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FOREWORD

The Forest Products Laboratories of Canada - a Division of the Forestry Branch - Department of Northern Affairs and National Resources, Canada - includes two laboratories, one in Ottawa, Ontario, the other at Vancouver, British Columbia.

Research at both laboratories follows generally similar lines and is concerned with the determination of the mechanical, physical, and chemical properties of Canadian commercial timber species. Research and investigations extend to the fields of conversion and utilization. All research work is planned to obtain data and information essential to an informed utilization of wood.

For the more than forty years during which forest products research has been carried on by FPLC, an extensive and comprehensive record of data and information have been accumulated. As important and informative data have become available, they have served as the basis for various types of reports.

In this manner the end results of research have been widely circulated so that they could serve as basic information for the planning of industrial improvements and developments. This is a continuing policy of the FPLC and new publications are prepared and released whenever warranted.

The following pages list all publications carried in stock at date of printing.

LIST OF PUBLICATIONS

Publications and reports of the Forest Products Laboratories of Canada (which include the two research units - Forest Products Laboratory, Ottawa, and the Forest Products Laboratory, Vancouver) cover all phases of forest products research. This list includes printed publications, mimeographed reports and reprints of articles and papers, available for distribution. It excludes (1) papers and articles in periodicals for which copies are not available for distribution, and (2) publications for which distribution copies are no longer available.

The publications are listed under the following subject headings:

1. Mechanical Properties and Laminated Construction.
2. Plywood, Adhesives, and Dielectric Heating.
3. Containers and Packaging.
4. Wood Preservation.
5. Wood Pathology.
6. Paints and Protective Coatings.
7. Wood Anatomy.
8. Wood Uses, Manufacture, and Waste Utilization.
9. Wood as Fuel.
10. Lumber Seasoning.
11. Wood Chemistry.
12. Miscellaneous.

Publications printed in English are shown in Part A; those in French are listed in Part B.

The origin of each publication is indicated by the symbol (O) for the Ottawa Laboratory and (V) for the Vancouver Laboratory. In the case of bulletins, circulars, and reprints, this symbol is placed after the title but with the numbered mimeographed reports, the symbol is shown as a prefix to the report number. The series of numbered circulars has been discontinued.

Requests for publications, other than those for which there is a charge, should be addressed to:

Forest Products Laboratory,
Department of Northern Affairs and
National Resources,
Ottawa, Ontario.

or

Forest Products Laboratory,
c/o University of British Columbia,
Vancouver 8, B.C.

Publications for which there is a charge are marked with an asterisk. Requests for these publications, together with cheque or money order payable to the Receiver General of Canada, should be addressed to:

Queen's Printer,
Ottawa, Ontario.

PART A - ENGLISH PUBLICATIONS

1. Mechanical Properties and Laminated Construction

- Bulletin 104 Effect of Exposure on Douglas Fir Crossarms, W.E. Wakefield, 1952 - (O).
- " 119 Determination of the Strength Properties and Physical Characteristics of Canadian Woods, W.E. Wakefield, 1956 - (O).
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- " 34 Strength and Spike-Retention Properties of Jack Pine Ties Affected with Red Stain and Red Rot, G.H. Rochester, 1932 - (O).
- " 41 Western Red Cedar: Significance of its Heartwood Colorations, H.W. Eades and J.B. Alexander, 1934 - (V).
- " 51 Comparison of the Mechanical and Physical Properties of the Heartwood and Sapwood of Yellow Birch, W.E. Wakefield - (O).
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- " " 14 Setting Veneer Lathes with Aid of Instruments, A.O. Feihl - (O).
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- " 29 Strength Tests of Creosoted Douglas Fir Railway Ties, J.F. Harkom and J.B. Alexander, 1931 - (O-V).
- " 36 Leaching Tests on Water-Soluble Preservatives, C. Greaves, 1933 - (O).
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" " 11 Deterioration of Logging Residue on the British Columbia Coast, J.W. Roff and H.W. Eades.

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- Spiral Grain in Red Alder, R.W. Kennedy and G.K. Elliott. (Reprinted from The Forest Chronicle, Sept. 1957) - (V).
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- " 99 Factors Influencing the Manufacture of Sawlogs into Lumber in Eastern Canada, G.E. Bell, 1951 - (O).
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- " " 7 A Pulp Chip Program to Utilize Sawmill Residue, G.E. Bell - (O).
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